UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23601

7590

12/04/2003

CAMPBELL & FLORES LLP 4370 LA JOLLA VILLAGE DRIVE 7TH FLOOR SAN DIEGO, CA 92122 EXAMINER

WEHBE, ANNE MARIE SABRINA

ART UNIT PAPER NUMBER

1632

DATE MAILED: 12/04/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/388,221	09/01/1999	JOHN REED C	P-LJ-3650	3565

TITLE OF INVENTION: NOVEL CARD PROTEINS INVOLVED IN CELL DEATH REGULATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	03/04/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INSTRUCTIONS: This form should appropriate. All further corresponden indicated unless corrected below or d maintenance fee notifications.	be used for transice including the Princeted otherwise i	mitting the ISSUE atent, advance ord in Block 1, by (a)	E FEE and PUBL lers and notificatio specifying a new	ICATION FEE (if required not maintenance fees correspondence address	uired). Blocks 1 through 4 swill be mailed to the currents; and/or (b) indicating a sep	should be completed when t correspondence address a arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS	(Note: Legibly mark-up	with any corrections or u	use Block 1)	Note: A certificate of Fec(s) Transmittal. T	f mailing can only be used f his certificate cannot be used all paper, such as an assignm	or domestic mailings of the for any other accompanying
23601 7590	12/04/2003			have its own certifica	te of mailing or transmission.	ent or formal drawing, mu
CAMPBELL & FLORES	SLLP			Ce	rtificate of Mailing or Tran	smission
4370 LA JOLLA VILLAGI	E DRIVE			I hereby certify that t	his Fee(s) Transmittal is bein with sufficient postage for fi	g deposited with the Unite
7TH FLOOR				addressed to the Ma	il Stop ISSUE FEE address PTO, on the date indicated be	above, or being facsimi
SAN DIEGO, CA 92122				transmitted to the OS	170, on the date indicated be	(Depositor's name
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EXAMINER		ART UNIT	F (	CLASS-SUBCLASS	]	
WEHBE, ANNE MARIE SAl		1632		536-023100		
CFR 1.363).  Change of correspondence address Address form PTO/SB/122) attached "Fee Address" indication (or "Fee PTO/SB/47; Rev 03-02 or more reconstruction in the PTO/SB/47; Rev 03-02 or more reconstruction i	Address" Indication ent) attached. Use of CE DATA TO BE	on form of a Customer  PRINTED ON TH w, no assignee data bmitted under sepa	agents OR, alter firm (having as agent) and the n attorneys or ager will be printed.  HE PATENT (print a will appear on the trate cover. Complete		of a single attorney or 2 ered patent d, no name 3 essignee data is only appropris I a substitute for filing an assi	ate when an assignment ha
Please check the appropriate assignee ca	ategory or categoric	<del></del>			corporation or other private gr	oup entity 🚨 governmen
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☐ Advance Order - # of Copies			•	t card. Form PTO-2038 hereby authorized by cl	arge the required fee(s), or	credit any overnavment, to
Director for Patents is requested to apply			Deposit Account Ni	imber	(enclose an extra co	opy of this form),
Authorized Signature)		(Date)		T		
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NOTE; The Issue Fce and Publication other than the applicant; a registered interest as shown by the records of the	l attorney or agent United States Pate:	t; or the assignee nt and Trademark	or other party in			
This collection of information is requipolation or retain a benefit by the publication. Confidentiality is governe estimated to take 12 minutes to completed application form to the Ucase. Any comments on the amoun suggestions for reducing this burden, Patent and Trademark Office, U.S. 22313-1450. DO NOT SEND FEES SEND TO: Commissioner for Patents,	ired by 37 CFR 1. ic which is to file d by 35 U.S.C. 122 lete, including gath SPTO. Time will to f time you required should be sent to	311. The informat (and by the USP? 2 and 37 CFR 1.14. hering, preparing, a vary depending up upire to complete	tion is required to TO to process) an . This collection is and submitting the con the individual this form and/or			



## UNITED STATES PATENT AND TRADEMARK OFFICE

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7TH FLOOR	Y VILLA	LLAGE DRIVE		ART UNIT	PAPER NUMBER	
SAN DIEGO, C	SAN DIEGO, CA 92122			1632		
•				DATE MAILED: 12/04/2003	}	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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CAMPBELL 4370 LA JOLI						
7TH FLOOR	A VILLA	JE DRIVE		ART UNIT	PAPER NUMBER	
SAN DIEGO,	CA 92122			1632		

DATE MAILED: 12/04/2003

#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.